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APPLICATION NO).	FILING DATE	· FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/694,132		10/27/2003	Yoshinori Ichishi	4041J-000797	3236
27572	7590	03/24/2006	EXAMINER		INER
HARNES	S, DI	CKEY & PIERCE,	FORD, J	FORD, JOHN K	
P.O. BOX BLOOMF		HILLS, MI 48303	ART UNIT	PAPER NUMBER	
		,		3753	
	•		DATE MAILED: 03/24/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
	Office A. C	10/694,132	ICHISHI ET AL.					
	Office Action Summary	Examiner	Art Unit					
		John K. Ford	3753					
Period fo	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIREMONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)□	Responsive to communication(s) filed on							
		is action is non-final.						
<i>'</i> —	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
4)💢	4) Claim(s) 1-16 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
	Claim(s) is/are allowed.							
	Claim(s) is/are rejected.							
	Claim(s) is/are objected to.							
	Claim(s) 1-16 are subject to restriction and	or election requirement.						
	on Papers							
	The specification is objected to by the Exami							
			Evaminer					
10)(23	10) The drawing(s) filed on io 27/26 is/are: a) accepted or b) objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119								
- ,	•) (-l) (0					
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) All b) Some * c) None of:								
	1: Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No.							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s)								
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date								
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) The Notice of Information Patent Application (PTO-152)								
	r No(s)/Mail Date	6) Other:						

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Art Unit: 3753

This application contains claims directed to the following patentably distinct species:

first species described on page 10, line 15 – page 25, line 10, second species described on page 25, line 11 – page 29, line 10, third species described on page 29, line 11 – page 33, line 24, fourth species described on page 33, line 25 – page 35, line 15, fifth species described on page 35, line 16 – page 38, line 14, sixth species described on page 38, line 15 – page 53, line 9, seventh species described on page 53, line 10 – page 54, line 19 and an in-determinant number of additional species described on page 54, line 20 – page 55, line 9.

The species are independent or distinct because they are mutually exclusive and have different areas of search.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims appear to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations

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of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

Any inquiry concerning this communication should be directed to John K. Ford at telephone number 571-272-4911.

John R. Fund Prichary Examinar